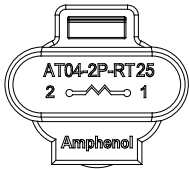
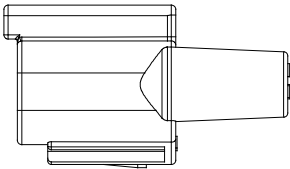
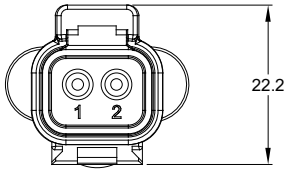
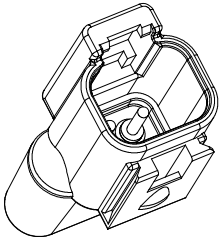
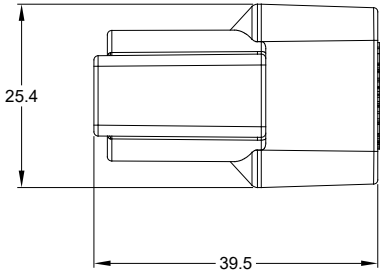
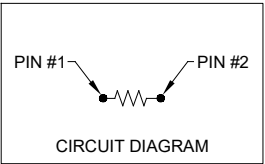


| REVISIONS |     |             |         |        |       |
|-----------|-----|-------------|---------|--------|-------|
| REV       | ECO | DESCRIPTION | DATE    | BY     | APPR  |
| A1        | -   | RELEASE     | 14MAY19 | SULLEN | TOMMY |



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
HOUSING: THERMOPLASTIC, BLACK  
CONTACT: COPPER ALLOY  
CONTACT PLATING: NICKEL PLATED
- MODIFICATIONS: RESISTOR
- SPECIFICATIONS:  
3.1 RESISTOR PROPERTIES: 27K OHMS 1/2 WATT 1% TOLERANCE  
3.2 OPERATING TEMPERATURE: -55°C TO +125°C  
3.3 MOISTURE RESISTANCE: IP67  
3.4 MATING CYCLE DURABILITY: 100 CYCLES  
3.5 RoHS COMPLIANT
- MATING PART: AT06-2S\*  
(\* = ALL MODIFICATIONS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY



|                                                                                                           |                |                                                                                                                                                                                                                                                                      |  |                      |
|-----------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------|
| AT04-2P-RT25                                                                                              |                | REF: DT04-2P-RT25                                                                                                                                                                                                                                                    |  |                      |
| PART NUMBER                                                                                               |                | DESCRIPTION                                                                                                                                                                                                                                                          |  | ITEM                 |
| QUANTITY                                                                                                  | MATERIALS LIST |                                                                                                                                                                                                                                                                      |  |                      |
| UNLESS OTHERWISE SPECIFIED                                                                                |                | SIGNATURES                                                                                                                                                                                                                                                           |  | DATE                 |
| 1) All dimensions are in metric(mm).                                                                      |                | DRAWN: SULLENZHANG                                                                                                                                                                                                                                                   |  | 19SEP18              |
| 2) Tolerances are as follows:                                                                             |                | CHECKED: ORION LI                                                                                                                                                                                                                                                    |  | 19SEP18              |
| 1 PL DEC ±0.30                                                                                            |                | ENGINEER:                                                                                                                                                                                                                                                            |  |                      |
| 2 PL DEC ±0.15                                                                                            |                | APPROVAL: TOMMY XIE                                                                                                                                                                                                                                                  |  | 19SEP18              |
| 3 PL DEC ±0.08                                                                                            |                | CUSTOMER:                                                                                                                                                                                                                                                            |  |                      |
| 3) Note reference =  |                | THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS. |  |                      |
| MATERIAL SPECIFICATIONS:                                                                                  |                | SIZE: B C-                                                                                                                                                                                                                                                           |  | DWG NO: AT04-2P-RT25 |
| PROCESS SPECIFICATIONS:                                                                                   |                | SCALE: NONE                                                                                                                                                                                                                                                          |  | REVISION: A1         |
| NEXT ASSY:                                                                                                |                | SHEET 1                                                                                                                                                                                                                                                              |  | OF 1                 |

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